



UrbanSpark

BDP301 LED 6M 7043

Integrated solar post top lantern with Lithium Ferro Phosphate battery, vertically mounted mono-crystalline solar panel and MPPT charger. Extruded aluminium construction for sturdiness and long life. Choice of street light and post top optics and pole height of 4 & 6 meters. Charger and battery accommodated inside the pole and accessible through service hatch for ease of maintenance. Vertically mounted panels on all four sides to catch sunlight throughout the day. IP-68 battery to prevent damage in case of water logging.

Product data

General Information	
CE mark	CE mark
Light Technical	
Correlated Color Temperature (Nom)	-
Operating and Electrical	
Panel type	Mono crystalline
Panel voltage	18 Vmp, 23 Voc V
Panel peak wattage	360 W
Temperature	
Ambient temperature range	0 to +35 °C
Mechanical and Housing	
Housing Material	Aluminum Alloy

Housing Color	RAL 7043
Overall length	172 mm
Overall width	172 mm
Overall height	6,000 mm
Dimensions (Height x Width x Depth)	6000 x 172 x 172 mm
Product Data	
Order product name	BDP301 LED 6M 7043
Full product name	BDP301 LED 6M 7043
Full product code	000911401800502
Order code	911401800502
Material Nr. (12NC)	911401800502
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

DAI 7043

Datasheet, 2023, April 30 data subject to change

Housing Color